

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	duct adj support adj assembly	US-PGPUB; USPAT	AND	ON	2005/10/21 11:47
L2	31	"2375513"	US-PGPUB; USPAT	AND	ON	2005/10/21 11:47
L3	25	("2375513").URPN.	USPAT	AND	ON	2005/10/21 12:04
L4	2544	proximal adj surface	USPAT	AND	ON	2005/10/21 12:05
L5	264	4 and (pipe or duct)	USPAT	AND	ON	2005/10/21 12:04
L6	24	(proximal adj surface) with (pipe or duct)	USPAT	AND	ON	2005/10/21 12:06
L7	59	(curved adj (bracket or support)) same (pipe or duct)	USPAT	AND	ON	2005/10/21 12:07
L8	16	("20030108130" "2276139" "3690609" "4306697" "4601447" "4671483" "4763867" "4907766" "4957251" "5050824" "5125619" "5303887" "5876000" "6047515" "6061880").PN. OR ("6945735").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:08
L9	33	("1308630" "1852673" "2584015" "2766660" "3105510" "3568455" "3856246" "4085559" "4183484" "4306697" "D257221").PN. OR ("4601447").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:10
L10	9	("1649355" "3523667" "3599912" "3856246").PN. OR ("D257221").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:16
L11	13308	(crushing or deforming or damaging) same (duct or pipe)	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:17
L12	2478	(crushing or deforming or damaging) same (duct or pipe) same support	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:17
L13	48	(crushing or deforming or damaging) same (duct or pipe) same proximal	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:18
L14	906	(crushing or deforming or damaging) same (duct or pipe) same (bracket or hangar or hanger)	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:34
L15	1147	pipe adj (hanger or hangar)	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:34
L16	25	15 and (curved adj surface)	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:35

L17	389	("0280111" "0448359" "0824544" "0849132" "0998112" "1050235" "1057057" "1089249" "1129553" "1196930" "1320828" "1322414" "1480147" "1654319" "1832315" "1906209" "1945332" "20020000499" "20020030144" "20020066834" "20020066835" "20020066836" "20020100843" "20020104930" "20020113173" "20020153459" "20020158171" "20030080260" "2190442" "2288845" "2310622" "2335296" "2338659" "2339565" "2354919" "2355742" "2356318" "2361943" "2362124" "2375513" "2384158" "2404531" "2408572" "2409772" "2425033" "2442833" "2445481" "2546792" "2641808" "2675978" "2676036" "2712167" "2778085" "2780429" "2861762" "2890848" "2919087" "2937835" "2998078" "3044739" "3077218" "3128073" "3186051" "3188030" "3191684" "3223371" "3244388" "3253084" "3266571" "3266761" "3273837" "3276172" "3280913" "3286052" "3314316" "3330517" "3357664" "3422900" "3474994" "3505761" "3523667" "3530899" "3531071" "3539137" "3572662" "3582029" "3584412" "3695563" "3802655" "3815855" "3833242" "3848839" "3851979" "3856244" "3856246" "3884438" "3894707" "3914100" "3944175" "3960350" "4004766" "4011397" "4019706" "4025131" "4029276" "4077592" "4121796" "4128220" "4134563" "4146203" "4153228" "4202520" "4231825" "4248459" "4260123" "4262869" "4267994" "4270250" "4300738" "4360177" "4361304").PN. OR ("4378617" "4395009" "4403758" "4411460" "4415188" "4437257" "4442994" "4444370" "4445255" "4445656" "4474635" "4516750" "4524937" "4533102" "4541649" "4595162" "4605074" "4618114" "4657795" "4688615" "4773478" "4784363" "4850607" "4858860" "4862961"	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:36
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L18	85	("1752493" "1808516" "1853467" "2011138" "2399899" "2440469" "2761714" "2824270" "2872141" "2956323" "2972461" "2998217" "3130948" "3154281" "3227406" "3266761" "3286963" "3341232" "3358953" "3365218" "3397431" "3414220" "3429014" "3486726" "3521842" "3553793" "3559933" "3564676" "3606218" "3641707" "3684223" "3843083" "3854684" "4037810" "4143844" "4267994" "4318518" "4334659" "4417755" "4442994" "4516296" "4612680" "4614321" "4640479" "4653782" "4744535" "4878696" "4927103" "4934635" "4997148" "5014940" "5028020" "5098047" "5215281" "5435506").PN. OR ("D408727"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:57
L19	1	duct adj hangar	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:57
L20	73	duct adj hanger	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:59
L21	607	duct with hanger	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 12:59
L22	534	21 not 20	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:01
L23	607	21 not 20d242114	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:01
L24	3	d242114	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:04
L25	1	"6719247"	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:04
L26	11	("4407478" "5385320" "5542631" "5636819" "5740994" "5845882" "5957416" "5961081" "6224025" "6481673" "D257947").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:04

L27	54	("0462616" "0661604" "0753969" "0958052" "1392810" "1477621" "1804472" "1898898" "2319832" "2671232" "3136515" "3141643" "3273837" "3279300" "3423057" "3523668" "3559910" "4042198" "4174087" "4254930" "4407478" "5211149" "5221064").PN. OR ("5542631"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/21 13:07
S2	1	(variable duct support).ti.	US-PGPUB; USPAT	AND	ON	2005/10/17 16:29
✓ S3	1767	248/68.1	US-PGPUB; USPAT	AND	ON	2005/10/20 09:04
✓ S4	220	248/69	US-PGPUB; USPAT	AND	ON	2005/10/17 16:29
✓ S5	394	248/70	US-PGPUB; USPAT	AND	ON	2005/10/17 16:29
✓ S6	2506	174/48	US-PGPUB; USPAT	AND	ON	2005/10/17 16:29
✓ S7	966	174/49	US-PGPUB; USPAT	AND	ON	2005/10/17 16:30
S8	32	S3 and (variable same support)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:30
S9	0	S3 and (adjust\$ adj band)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:31
S10	0	S3 and (adjustable adj band)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:31
S11	11	S3 and (flexible adj band)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:32
S12	153	(adjustable adj band) and (cable or duct)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:35
S13	2130	S3 or S4 or S5	US-PGPUB; USPAT	AND	ON	2005/10/17 16:35
S14	130	S13 and duct	US-PGPUB; USPAT	AND	ON	2005/10/17 16:39
S15	2620	S6 or S7	US-PGPUB; USPAT	AND	ON	2005/10/17 16:39
S16	341	S15 and duct	US-PGPUB; USPAT	AND	ON	2005/10/17 16:42
S17	71	244/129	US-PGPUB; USPAT	AND	ON	2005/10/17 16:44
S18	41750	"244"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/17 16:44
S19	249	S18 and (duct with support)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:50

S20	1503	(variable with support with assembly)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:50
S21	756	S20 and (duct or wire or bracket)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:51
S22	54	S20 and (band and bracket)	US-PGPUB; USPAT	AND	ON	2005/10/17 16:51
S23	0	("2005/0211847").URPN.	USPAT	AND	ON	2005/10/18 09:35
S24	2	((("6464169") or ("4960253"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/18 09:35
S25	65	("0459844" "0799092" "0887272" "1007138" "1087302" "1097273" "1229427" "1657939" "1775391" "2997269" "3042352" "3355132" "3771665" "3794183" "3888441" "3923277" "4013253" "4032096" "4790060").PN. OR ("4960253").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/18 09:36

S26	805	("0317154" "0418704" "0429421" "0459844" "0573985" "0617524" "0662935" "0799092" "0882835" "0883138" "0939368" "0978398" "0998112" "1007138" "1039359" "1087301" "1087302" "1097273" "1129553" "1130379" "1188485" "1200474" "1206203" "1220343" "1229427" "1251018" "1344514" "1356040" "1362244" "1455612" "1466292" "1588566" "1657939" "1698974" "1740873" "1764629" "1764630" "1775391" "1802964" "1830438" "1843874" "1844410" "1853018" "1861100" "1917322" "1986861" "2003159" "2004353" "2026312" "2050510" "2092270" "2167378" "2179406" "2215283" "2217533" "2218894" "2236882" "2322666" "2339565" "2340249" "2345650" "2348096" "2352145" "2375513" "2376314" "2384158" "2387951" "2394518" "2408907" "2438362" "2473388" "2535427" "2560845" "2577286" "2655088" "2656998" "2670917" "2709558" "2850560" "2870501" "2872144" "2874923" "2891750" "2894773" "2896887" "2899159" "2905416" "2906294" "2907198" "2912197" "2915272" "2917259" "2918240" "2922733" "2923508" "2923510" "2939664" "2948937" "2960674" "2962169" "2966228" "2971658" "2971805" "2972460" "2972461" "2978571" "2992800" "2997269" "3022030" "3022972" "3024301" "3032606" "3034753" "3035800" "3036801" "3042351" "3052442" "3076865" "3087700" "3090826" "3091658" "3098273" "3112093" "3125628" "3136520".PN. OR ("3137468" "3145962" "3152670" "3156765" "3158349" "3194524" "3212648" "3226069" "3233852" "3243754" "3245224" "3251478" "3263947" "3273837" "3292886" "3295805" "3334581" "3334851" "3337062" "3339870" "3350928" "3355132" "3363048" "3363050" "3363864" "3367286"	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/18 09:49
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S27	110	("0336123" "0670144" "0913955" "3003646" "3018898" "3076556" "3162312" "3168200" "3297372").PN. OR ("1007138" "1087302" "1097273" "1229427" "1657939" "1775391" "2997269" "3042352" "3355132" "3771665" "459844" "799092" "887272"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/18 09:50
S28	699	S24 or S25 or S26 or S27	US-PGPUB; USPAT	AND	ON	2005/10/18 11:24
S29	1995	(bracket same rail same adjustable)	US-PGPUB; USPAT	AND	ON	2005/10/18 11:24
S30	552	S29 and (conduit or duct or wire)	US-PGPUB; USPAT	AND	ON	2005/10/18 11:40
S31	7658	ratchet and belt	US-PGPUB; USPAT	AND	ON	2005/10/18 11:40
S32	21	S31 and S29	US-PGPUB; USPAT	AND	ON	2005/10/18 11:48
S33	647	S31 and ((slideable or adjustable or sliding) same (bracket or brace))	US-PGPUB; USPAT	AND	ON	2005/10/18 11:48
S34	100913	"248"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/18 11:48
S35	11	S33 and S34	US-PGPUB; USPAT	AND	ON	2005/10/18 11:49
S36	40773	"211"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/18 11:49
S37	9159	S34 and S36	US-PGPUB; USPAT	AND	ON	2005/10/18 11:50
S40	0	S37 and S33	US-PGPUB; USPAT	AND	ON	2005/10/18 11:50
S41	132527	S34 or S36	US-PGPUB; USPAT	AND	ON	2005/10/18 11:50
S42	11	S41 and S33	US-PGPUB; USPAT	AND	ON	2005/10/18 11:51
S43	89	S31 and S41	US-PGPUB; USPAT	AND	ON	2005/10/18 11:51
S44	7658	ratchet and belt	US-PGPUB; USPAT	AND	ON	2005/10/18 14:53
S45	100913	"248"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/18 14:53
S46	40773	"211"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/18 14:53
S47	132527	S45 or S46	US-PGPUB; USPAT	AND	ON	2005/10/18 14:53

S48	89	S44 and S47	US-PGPUB; USPAT	AND	ON	2005/10/18 15:11
S49	15922	bracket same track	US-PGPUB; USPAT	AND	ON	2005/10/18 15:11
S50	982	bracket same track same belt	US-PGPUB; USPAT	AND	ON	2005/10/18 15:12
S51	43	S50 and S47	US-PGPUB; USPAT	AND	ON	2005/10/18 15:13
S52	239	S44 and S49	US-PGPUB; USPAT	AND	ON	2005/10/18 16:25
S53	19908	winch	US-PGPUB; USPAT	AND	ON	2005/10/18 16:25
S54	15922	bracket same track	US-PGPUB; USPAT	AND	ON	2005/10/18 16:26
S55	566	S53 and S54	US-PGPUB; USPAT	AND	ON	2005/10/18 16:26
S56	14	S55 and duct	US-PGPUB; USPAT	AND	ON	2005/10/18 16:26
S57	19932	winch	US-PGPUB; USPAT	AND	ON	2005/10/20 08:46
S58	15933	bracket same track	US-PGPUB; USPAT	AND	ON	2005/10/20 08:46
S59	566	S57 and S58	US-PGPUB; USPAT	AND	ON	2005/10/20 09:00
S60	14	S59 and duct	US-PGPUB; USPAT	AND	ON	2005/10/20 08:46
S61	5	(curved adj bracket) with track	US-PGPUB; USPAT	AND	ON	2005/10/20 09:01
S62	3665	clamp with track	US-PGPUB; USPAT	AND	ON	2005/10/20 09:01
S63	9023	bracket with track	US-PGPUB; USPAT	AND	ON	2005/10/20 09:01
S64	219	bracket with track with belt	US-PGPUB; USPAT	AND	ON	2005/10/20 09:02
S65	2509	174/48	US-PGPUB; USPAT	AND	ON	2005/10/20 09:02
S66	968	174/49	US-PGPUB; USPAT	AND	ON	2005/10/20 09:02
S67	13747	248/6\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/20 09:03
S68	204	248/70.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/20 09:03
S69	16459	S65 or S66 or S67 or S68	US-PGPUB; USPAT	AND	ON	2005/10/20 09:03
S70	2509	174/48	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51

S71	968	174/49	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S72	13747	248/6\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S73	204	248/70.ccls.	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S74	16459	S70 or S71 or S72 or S73	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S75	4028	S74 and (resilient or flexible)	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S76	2314	S74 and (resilient)	US-PGPUB; USPAT	AND	ON	2005/10/20 10:51
S77	116	S76 and duct	US-PGPUB; USPAT	AND	ON	2005/10/20 11:02
S78	641	S74 and track	US-PGPUB; USPAT	AND	ON	2005/10/20 11:02
S79	21	("1248207" "2502714" "3284037" "3454247" "3632069" "4005882" "4243835" "4288188" "4428893" "4576664" "5020749" "5221064" "5368261" "5388791" "5390883" "5632457").PN. OR ("5911392"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:04
S80	16	("2502714").URPN.	USPAT	AND	ON	2005/10/20 11:05
S81	19	("0993444" "1490618" "1627172" "2502714" "3129994" "3556447").PN. OR ("4397436"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:06
S82	490	((groove or grooved) and (track or rail)) and S74	US-PGPUB; USPAT	AND	ON	2005/10/20 11:40
S83	3	("4139142" "5102073" "5335887").PN. OR ("6019322"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:27
S84	18	("2417260" "3087009").PN. OR ("3968323").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:39
S85	90258	"174"/\$.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:39
S86	160799	"248"/\$.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:39
S87	246280	S85 or S86	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 11:39
S88	2654	((groove or grooved) and (track or rail)) and (S87 not S82)	US-PGPUB; USPAT	AND	ON	2005/10/20 11:40

S89	17	("1620814" "2988617" "3029303" "3821688" "3909502").PN. OR ("4744010").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:11
S90	30	adjustable adj pipe adj clamp	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:11
S91	25537	adjustable with clamp	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:11
S92	774	adjustable with clamp with (pipe or duct)	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:12
S93	25456	S91 not S88	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:12
S94	773	S92 not S88	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:12
S95	51	("0641694" "0665398" "0800685" "0890063" "1015171" "1498638" "1669443" "2258686" "2340316" "3154304" "3403901" "3499206" "3767183" "4052046" "4068834" "4134578" "4363475" "4437654" "4583724" "4662618" "4779857" "4898371" "4921234" "4923186" "4953840" "5002264" "5064178" "5129350" "5163665" "5246216" "5443246" "Re34953").PN. OR ("6039313").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:18
S96	3764	bar adj clamp	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:18
S97	475	S96 and strap	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:18
S98	7	("3154281" "4502653" "4911387" "5535969" "5820048").PN. OR ("6105907").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:30
S99	23	("2268958" "2574018" "2902641" "2988253" "3904092" "4230248" "D242114" "D256009").PN. OR ("4396138").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 13:38
S100	1	("D242114").URPN.	USPAT	AND	ON	2005/10/20 13:39

S10 1	32	("2431400" "2988253" "3571863" "4024738" "4396138" "4629104" "4702401" "4705198").PN. OR ("5052605"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 14:37
S10 2	455	(rooftop or cartop or (car adj top) or (roof adj top)) adj carrier	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 14:46
S10 3	0	244/129.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 14:46
✓ S10 4	0	(244/129).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:46
S10 5	0	("000001").PN. or (244/129).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:47
✓ S10 6	324	(244/129.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:52
S10 7	41804	("244").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:55
S10 8	0	("38and(airplaneorairframeor(airadj frame)or(airadjplane))and(duct)"). PN.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:56
S10 9	671	S107 and ((airplane or airframe or (air adj frame) or (air adj plane)) and duct)	US-PGPUB; USPAT	AND	ON	2005/10/20 14:57
S11 0	8	S107 and ((airplane or airframe or (air adj frame) or (air adj plane)) and (duct adj support))	US-PGPUB; USPAT	AND	ON	2005/10/20 14:58
S11 1	146	S107 and ((airplane or airframe or (air adj frame) or (air adj plane)) and (air adj duct))	US-PGPUB; USPAT	AND	ON	2005/10/20 15:00
S11 2	35	air adj duct adj support	US-PGPUB; USPAT	AND	ON	2005/10/20 15:02
S11 3	9	("2476368" "3151538" "3159089").PN. OR ("3577903"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 15:01
S11 4	0	ventillation adj duct adj support	US-PGPUB; USPAT	AND	ON	2005/10/20 15:02
S11 5	5	ventilation adj duct adj support	US-PGPUB; USPAT	AND	ON	2005/10/20 15:03
S11 6	173	ventilation with duct with support	US-PGPUB; USPAT	AND	ON	2005/10/20 15:23
S11 7	27	("3226069").URPN.	USPAT	AND	ON	2005/10/20 15:33

S11 8	38	("1668953" "2273571" "2569622" "2651489" "3042352" "3132831" "3226069" "3527432" "3565385" "3650499" "4212445" "4417711" "4638966" "4695019" "4789286").PN. OR ("4961553"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 15:37
S11 9	23	("3226069" "3486726" "3527432" "3650499" "3724706" "3799584" "4296950" "4297063" "4310273").PN. OR ("4417711").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/10/20 15:38